

REMARKS

X

930319 Oper. Hm to Equitable Res Energy Co. Balcron Oil Div.

DATE FILED 4-29-92

LAND FEE &amp; PATENTED STATE LEASE NO.

PUBLIC LEASE NO. U-51001

INDIAN

DRILLING APPROVED 5-28-92 (CAUSE NO. 129-6)

SPUDDED IN

COMPLETED PUT TO PRODUCING

INITIAL PRODUCTION

GRAVITY API

GOR

PRODUCING ZONES

TOTAL DEPTH

WELL ELEVATION

DATE ABANDONED LA'D 1-23-95

FIELD UNDESIGNATED

UNIT

COUNTY UINTAH

WELL NO. BALCRON COYOTE FEDERAL 33-7

API NO. 43-047-32259

LOCATION 1751' FSL FT. FROM (N) (S) LINE

1922' FEL

FT. FROM (E) (W) LINE NW SE

1 4 - 1 4 SEC 7

TWP

RGE

SEC

OPERATOR

TWP

RGE

SEC

OPERATOR

8S

25E

7

EQUITABLE RES. ENERGY  
BALCRON OIL DIV.



## BALCRON OIL

A Division of  
Equitable Resources Energy Company

P.O. Box 21017  
1801 Lewis Avenue Building  
Billings, Montana 59104  
(406) 258-7860

April 26, 1992

-- VIA FEDERAL EXPRESS --

Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078

Gentlemen:

RE: Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
Uintah County, Utah  
Federal Lease #U-51001

Enclosed is our Application for Permit to Drill the referenced well.

Due to the sighting of Ferruginous Hawk nests in the area, we are showing August 1, 1992, as the approximate date we will begin work on this location. However, we have a lease expiration deadline of June 30 on this location. We would appreciate it if your office would begin your review of this APD as soon as possible and verify that we will not be able to begin work on this site before June 30 in order to allow our Land Department to file the proper paperwork to obtain an extension of the lease.

If you have any questions or need further information, please let me know. Thank you for your consideration in this matter.

Sincerely,

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

Enclosure

cc: R.B. Santi (letter only)  
Utah Division of Oil, Gas and Mining

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>				4. Lease Designation and Serial No. Fed. Lse. #U-51001	
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				6. If Indian, Aluttee or Tribe Name n/a	
b. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone <input type="checkbox"/>				7. Unit Agreement Name n/a	
2. Name of Operator BALCRON OIL				8. Farm or Lease Name Balcron Coyote Federal	
3. Address of Operator P.O. Box 21017; Billings, MT 59104				9. Well No. #33-7	
4. Location of Well (Report location clearly and in accordance with any State requirements*) At surface: 1751' FSL, 1922' FEL NWSE At proposed prod zone:				10. Field and Pool, or Wildcat Coyote Basin/Green River	
14. Distance in miles and direction from nearest town or post office*				11. CO. Sec., T., R., N., or Bk. and Survey or Area NW SE Sec. 7, T8S, R25E	
15. Distance from proposed location to nearest property or lease line (ft) (Also to nearest strig line if any)		16. No. of acres in lease		17. No. of acres assigned to this well 40	
18. Distance from proposed location* to nearest well, drilling completed, or applied (ac. on this lease, ft)		19. Proposed depth 4,450'		20. Rotary or cable tools Rotary	
21. Elevations (Show whether DF, RT, GR etc.) GL 5520.7'				22. Approx. date work will start* August 1, 1992	
<b>PROPOSED CASING AND CEMENTING PROGRAM</b>					
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement	
12-1/4"	8-5/8"	24#	260'	250 sx G w/add	
7-7/8"	5-1/2"	15.50#	4,450'	See drilling program	

Operator intends to drill this well in accordance with the attached Federal APD.

CONFIDENTIAL

RECEIVED

APR 29 1992

DIVISION OF  
OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventive program if any.

I hereby certify that this report is true and complete to the best of my knowledge.

Signed: Robbie Schuman Title: Coordinator of Environmental and Regulatory Affairs

Date: April 28, 1992

(This space for Federal or State office use)

APR 30 1992 Approval Date

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 Conditions of approval if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

EQUITABLE RESOURCES ENERGY COMPANY

CONFIDENTIAL

3. ADDRESS OF OPERATOR

P.O. Box 21017; Billings, MT 59104

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface  
1,751' FSL 1,922' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

35 miles southeast of Vernal, Utah

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLYING FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4,450' GRRV

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL 5,520.7'

22. APPROX. DATE WORK WILL START\*

August 1, 1992

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	260'	250 sx G w/add
7-7/8"	5-1/2"	15.50#	4,450'	See Drilling Program

SEE ATTACHED EXHIBITS

- "A" PROPOSED DRILLING PROGRAM
- "B" PROPOSED SURFACE USE PROGRAM
- "C" GEOLOGIC PROGNOSIS
- "D" DRILLING PROGRAM
- "E" DRILL PAD AND RIG. LAYOUT (plats 1 and 2)
- "F" LOCATION SITE AND ELEVATION PLAT
- "G" EVIDENCE OF BOND COVERAGE

RECEIVED

APR 29 1992

DIVISION OF  
OIL GAS & MINING

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Dobbie Schuman*

Coordinator of Environmental  
and Regulatory Affairs

DATE

*April 26, 1992*

(This space for Federal or State office use)

APPROVED BY THE STATE

OIL GAS DIVISION OF  
OIL, GAS, AND MINING

PERMIT NO.

*43-047-30059*

APPROVAL DATE

DATE: *5-28-92*

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

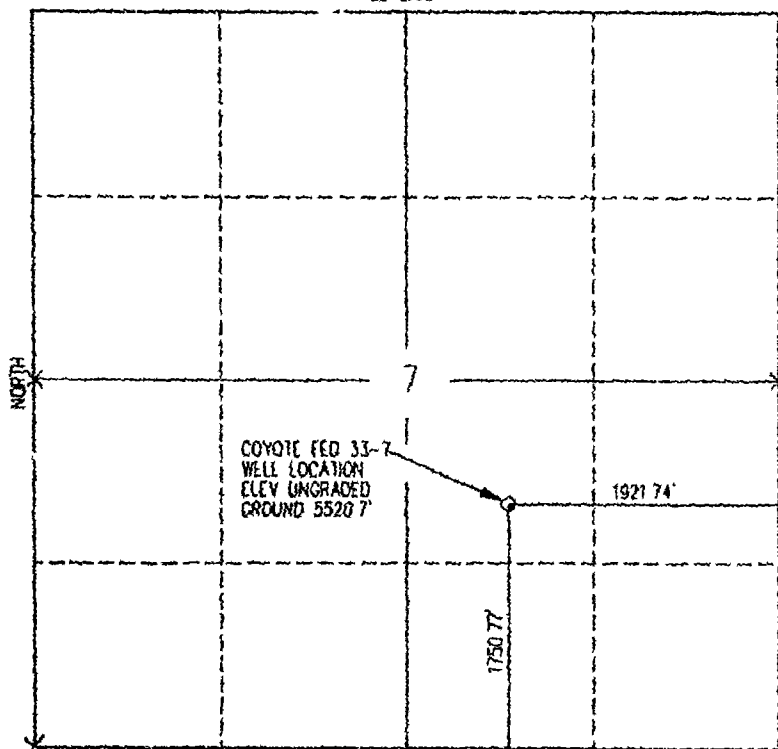
BY:

*W. J. [Signature]*  
WELL SPACING: *129-6*

\*See Instructions On Reverse Side

T8S, R25E, S.L.B. & M.

EAST  
5272.00'



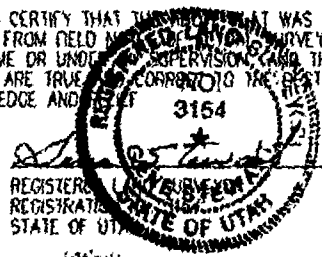
X = SECTION CORNERS LOCATED  
BASIS OF BEARINGS; C.I.D. PLAT 1911  
BASIS OF ELEV, U.S.G.S. 7-1/2 min QUAD (DINOSAUR NORTHWEST)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, COYOTE FED. 33-7,  
LOCATED AS SHOWN IN THE NW 1/4 SE 1/4  
OF SECTION 7, T8S, R25E, S.L.B. & M,  
UNITA COUNTY UTAH



THIS IS TO CERTIFY THAT THE SURVEY THAT WAS  
PREPARED FROM FIELD NOTES AND SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION, THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF



TRI STATE LAND SURVEYING & CONSULTING  
38 EAST 100 NORTH, VERNAL, UTAH 84078  
(801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: SS KH
DATE: 4/1/92	WEATHER: FAIR & WARM
NOTES:	TAC / COYOTE FED 33-7

EQUITABLE RESOURCES ENERGY COMPANY  
Balcron Oil Division  
Balcron Coyote Federal #33-7  
NW SE Section 7-T8S-R25E  
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (see EXHIBIT "C")

3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

- a. Schematics of the BOP equipment and choke manifold will be provided as soon as a drilling contractor has been chosen. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. The annular preventer will be tested to 500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE layout will be provided as soon as a drilling contractor is chosen. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Duchesne River formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.25, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following two attachments:

Drilling Program (EXHIBIT "D")  
Geologic Prognosis (EXHIBIT "C")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin as soon as the BLM approves all requirements included in this APD.
- b. These drilling operations should be completed within 12 days after spudding the well depending on weather conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

Multi-Point Surface Use and Operations Plan**1. Existing Roads: Refer to Maps "A" & "B" (shown in RED)**

- A. The proposed well site is staked and four reference stakes are present. 175' & 225' W and 225' & 250' S
- B. The Coyote Federal #33-7 is located approximately 35 miles Southeasterly from Vernal Utah, in the NW1/4, SE1/4, Section 7, T8S, R25E, SLB&M, Uintah County, Utah. To reach the 33-5, proceed East from Vernal, Utah along U.S. Highway 40 for 24 miles to the junction of this highway and Utah State highway 45; Proceed South along Utah State Highway 45 approximately 10.2 miles to an intersection with a dirt road running to the East. Proceed East along said dirt road 0.8 mile to location.
- C. Access roads - refer to Maps "A" and "B".
- D. Access roads within a one-mile radius - refer to Map "B".
- E. The existing jeep trail will be upgraded to the standards listed below under planned access roads and will be maintained to such standards until final abandonment and reclamation of the well location.

**2. Planned Access Roads: Refer to Map "B" (shown in GREEN)**

No new road construction will be required. the existing 0.8 mile jeep trail will be upgraded to the following standards.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched and/or sloped and dipped.
- B. Construction standard - the access road will be constructed so as to conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. (1989)

The road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, crowning, and capping or sloping and dipping the roadbed as necessary to provide a well constructed and safe road. Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.



Traveling off the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossing shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 6%
- D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic.
- E. Drainage design - the access road will be crowned and ditched or sloped and dipped, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time.
- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during operations.
- J. The proposed access road has been centerline flagged.

3. Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map 1B

1. Water wells - none known.
2. Observation wells - see Map 1B.
3. Unproductive observation wells - none known.
4. Injection wells - none known.
5. Drilling wells - none known.
6. Producing wells - see Map 1B.
7. Shut-in wells - none known.
8. Test wells - none known.
9. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Equitable Resources Energy Company Within a One-Mile Radius:

A. Existing

1. Tank facilities - see Map 1B.
2. Production facilities - see Map 1B.
3. Oil gathering lines - none.
4. Gas gathering lines - see Map 1B.

B. New Facilities Contemplated

1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or toe of the fill slope.
2. The production facilities will consist primarily of a pumping unit, two tanks and an emergency pit. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form STD-5) for approval of subsequent installation operations.
3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around these production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of

the largest tank, and be independent of the back cut.

4. To protect important seasonal wildlife values, construction, drilling, and other development activity will not be allowed from May 15 to June 20 This limitation does not apply to maintenance and operation of a producing well. Exceptions to this limitation in any year may be authorized in writing by the Bookcliff Resource Area Manager.
5. Construction, drilling or other development will not be allowed until the Ferruginous Hawk nests in the area are determined to be vacated for the year. This determination will be made by the Bookcliff Resource Area Wildlife Biologist. It is anticipated the nests will be vacated prior to August, 1.
6. All permanent (onsite for six months or longer) above the ground structures constructed or installed including pumping units) will be painted a flat, nonreflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Tan or Desert Tan.

- C. The production (emergency) pit will be 12'x12' and will be fenced. Said fence will be maintained in good condition.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operation will be accomplished by grading, leveling and seeding as recommended by the Bureau of Land Management.

For Pipeline:

- F. Any proposed pipelines will be submitted to the authorized offices via Sundry Notice for approval of subsequent operations.
- G. Equitable Resources Energy Company shall be responsible

for road maintenance from the beginning to completion of operations.

**5. Location and Type of Water Supply**

- A. Water to be used for the drilling of these wells will be hauled by truck over the roads described in item #1 and item #2 from the White River. Permit by Dalbo for this water is pending.
- B. No water well will be drilled on this location.

**6. Source of Construction Materials**

- A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads to the area. No special access other than for drilling operations and pipeline construction is needed.
- B. All access roads crossing Federal land are described under item #2 shown on Map A.

All construction material for this location site and access roads shall be borrowed material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time. If it is required in the future the appropriate actions will be taken to acquire it from private sources.

- C. All surface disturbance area is on BLM lands.
- D. All trees on the locations, access roads, and proposed pipeline routes shall be purchased from the BLM (Bookcliff Resource Area) prior to construction and disposed of by one of the following methods:
  - i. Trees shall be cut with a maximum stump height of six inches (6") and cut to 4' lengths and stacked off location. Trees will not be dozed off the location, access road or pipeline route.
  - ii. Trees shall be removed from Federal land for resale or private use. Limbs may be scattered off location, access road or along the pipeline, but not dozed off.

Rootballs shall be buried or placed off location, access road or pipeline route to be scattered back over the disturbed area as part of final reclamation.

## 7. Methods of Handling Waste Materials:

- A. Cuttings - the cuttings will be deposited in the reserve/bloolie pit.
- B. Drilling fluids - including salts and chemicals will be contained in the reserve/bloolie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Equitable Resources Energy Company.

The reserve pit will be lined with a nylon reinforced plastic liner of at least ten (10) mil thickness.

- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.

- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

#### **8. Ancillary Facilities:**

None anticipated

#### **9. Wellsite Layout:**

- A. Plat #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Plat #2 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operation for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations.
- D. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 500-600 bbls. of fluid. This size of pit will be approximately equivalent to four times the T.D. hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the well site location.

The reserve pit will be lined as requested by the B.L.M. at the onsite inspection. A plastic-nylon reinforced liner of at least ten (10) mil thickness will be used. The liner

will be torn and perforated after the pit dries and before backfilling of the reserve pit.

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced on three (3) sides using 39-inch net wire with one strand of barbed wire on top of the net wire. The net wire will be no more than two inches above the ground, the barbed wire will be three inches above the net wire. total height of the fence will be at least 42-inches.

1. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
2. Standard steel, wood, or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
3. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- F. Any hydrocarbons on the pit will be removed from the it as soon as possible after drilling operations are completed.

#### 10. Plans for Reclamation of the Surface:

The B.L.M. will be contacted prior to commencement of any reclamation operations.

##### A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. If a plastic or nylon reinforced pit liner is used, it shall be torn and perforated before backfilling of the reserve pit.
4. Before any dirt work to restore the location takes

place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.

Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.

5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
6. If the well is a producer, Equitable Resources Energy Company will, upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all disturbed areas outside the work area according to the recommended seed mixture. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

If the well is abandoned/dry hole, Equitable Resources Energy Company will, restore the access road and location to approximately the original contours. During reclamation of the site, push the fill material into cuts and up over the backslope. Leave no depressions that will trap water or form ponds. Distribute topsoil evenly over the location, and seed according to the above seed mixture. The access road and location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

Seedbed will be prepared by disking, then roller packing following the natural contours. Seed will be drilled on contours at a depth no greater than one-half inch (1/2"). In areas that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed will be used whenever available.

Fall seeding will be completed after September 1 and prior to prolonged ground frost. Spring seeding, to be effective, will be completed after the frost has left the ground and prior to May 15th.

7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly



spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces will be reseeded with a seed mixture to be recommended by the Bureau of Land Management.

Seed will be drilled on the contour to a approximate depth of one-half (1/2) inch. All seeding will be conducted after September 1 and prior to ground frost. Spring seeding will be done after the frost leaves the ground and no later than May 15. If the seeding is unsuccessful, Equitable Resources may be required to make subsequent seedings.

#### B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Land Management, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
  - (a) re-establishing irrigation systems where applicable,
  - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
  - (c) ensuring revegetation of the disturbed areas to the specifications of the Bureau of Land Management at the time of abandonment.
2. All disturbed surfaces will be recontoured to the approximate natural contours and reseeded according to BLM specifications. Reclamation of the well pad and access road will be performed as soon as practical after final abandonment and reseeding operations will be performed in the fall or spring following completion of reclamation operations.

#### 11. Surface Ownership:

The well site and proposed access road are situated on surface lands administered by

Bureau of Land Management  
Vernal District Office  
Vernal, Utah

#### 12. Other Information:

A. Topographic and geologic features of the area (reference Topographic Map #A) are:

The proposed drill site is located in the Coyote Basin oil field, which lies in a large basin formed by the Uinta Mountains to the North and the Bookcliff Mountains to the South. The site is located approximately 16 miles North of the White River, which is the major drainage for this area, and approximately 9 miles north of Bonanza Utah, the closest occupied dwellings to this area.

This basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone, conglomerate deposits and shale are common in this area.

The geologic structures that are visible in the area are of the Uinta formation (Eocene Epoch) tertiary period and the cobblestone and younger alluvial deposits from the Quaternary period.

The soils in the semi-arid area of the Williams Fork Formation (Upper Cretaceous) and Wasatch Formation (Eocene) consist of light brownish gray clay (OL) to sand soil (SM-ML) type with poorly graded gravels.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a sandy clay (SM-ML) type soil to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

The flora of the area includes pinon and juniper trees, sagebrush, mountain mahogany, serviceberry, rabbit brush, greasewood, four-wing saltbush, Gambel scrub oak, willow, tamarack, shadscale, Spanish bayonet, indian rice grass, cheatgrass, wheatgrass, curly grass, crested wheatgrass, sweet clover, gum weed, foxtail, mustard, Canadian thistle, Russian thistle, Kochia, sunflowers and cacti.

The fauna of the area includes cattle, horses, elk, deer, coyotes, rabbits, rodents, lizards, bull snakes, rattle snakes, water snakes and horned toads. Birds of the area are ground sparrows, bluejays, bluebirds, magpies, ravens,

raptors, morning doves, swallows, nighthawks, hummingbirds, and chukar.

- B. The surface ownership is Federal. The surface use is grazing and petroleum production.
- C.
  - 1. The closest live water is the White River which is approximately 16 miles South of the proposed site.
  - 2. There are no occupied dwellings in the immediate area
  - 3. An archaeological report will be forwarded upon completion, unless this requirement is waived by the Bookcliff Resource Area archaeologist.
  - 4. There are no reported restrictions or reservations noted on the oil and gas lease.

13. OPERATOR'S REPRESENTATIVES:

Balcron Oil, a division of Equitable Resources Energy Company  
1601 Lewis Avenue  
P.O. Box 21017  
Billings, Montana 59104  
(8:00 a.m. to 5:00 p.m.)  
(406) 259-7860  
FAX: (406) 245-1361

Dave McCoskery, Drilling Engineer  
Home: (406) 248-3864

Steve Durrett, Engineering Manager  
Home: (406) 652-9208

14. CERTIFICATION:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

A complete copy of the approved Application for Permit to Drill will be onsite during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Balcron Oil, a division of Equitable Resources Energy Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

April 26, 1992  
Date

Bobbie Schuman  
Bobbie Schuman  
Coordinator of Environmental  
and Regulatory Affairs

### Geologic Prognosis

DEVELOPMENT X

WELL NAME:	Federal #33-7	PROSPECT/FIELD:	Coyote Basin
LOCATION:	1980' FSL, 1980' FEL	SECTION	7
COUNTY:	Utah	TOWNSHIP	8S
STATE	UT	RANGE	25E
GL (Ung)	5530'	EST KB	5542'
		TOTAL DEPTH	4440'

[illegible]

CONTROL WELL: Coyote Basin Qtr/Qtr NE/NW Section 7 Township 8S Range 25E  
21-7

_____	samples,	_____	to	_____	DIL-SFL	from	Surf.,	to	T.D.
_____	samples,	_____	to	_____	LDT-CNL	from	Surf.,	to	T.D.
_____	samples,	_____	to	_____	_____	from	_____	to	_____
_____	samples,	_____	to	_____	_____	from	_____	to	_____
_____	samples,	_____	to	_____	_____	from	_____	to	_____
_____	samples,	_____	to	_____	_____	from	_____	to	_____
Send Samples To						_____	from	_____	to
						_____	from	_____	to

[illegible]

1 - Douglas Creek

Required: (Yes/No) - Yes  
Type: 2 Man

From - 3000 to T.D.  
Name. \_\_\_\_\_ Tele. #:(    ) \_\_\_\_\_  
Address. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PREPARED BY: Steve W. VanDelinder

DATE: 4-23-92

**BALCRON OIL  
DRILLING PROGRAM**

**WELL NAME:** Balcron Coyote Fed.33-7 PROSPECT/FIELD: Coyote Basin  
**LOCATION:** NW SE 7-T8S-R2SE  
**COUNTY:** Uintah **STATE:** Utah

**TOTAL DEPTH:** 4450

**HOLE SIZE      INTERVAL**

```
=====
12 1/4"      0 to 260'
7 7/8"      260 to 4450 (TD)
=====
```

CASING		INTERVAL		CASING		
STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE	
Surface	0	260	8 5/8"	24	J-55	
Production	0	4450	5 1/2"	15.50	J-55	

**CEMENT PROGRAM**

```
=====
Surface                      250 sacks Class "G" with 3% CaCl.
                              (Note: Volumes are 100% excess.)

Production                  Two stage cement job with top of second stage
                              cement at 1000'.
=====
```

**PRELIMINARY  
DRILLING FLUID PROGRAM**

TYPE	FROM	TO	WEIGHT	PLAS. VIS	YIELD POINT
Fresh Gel/Native mud	0	260	8.5	NA	NA
KCL/GEL AND LCM	0	4450	8 7-9.0	10-12	12-14

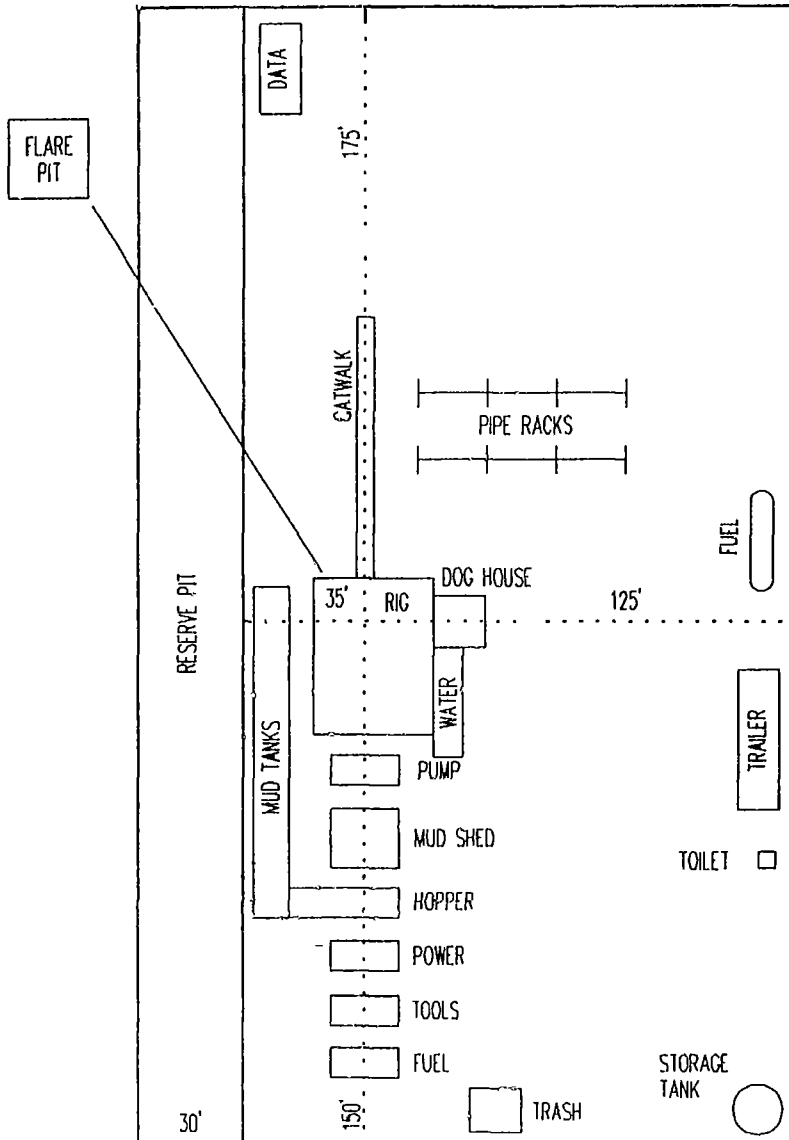
**COMMENTS**

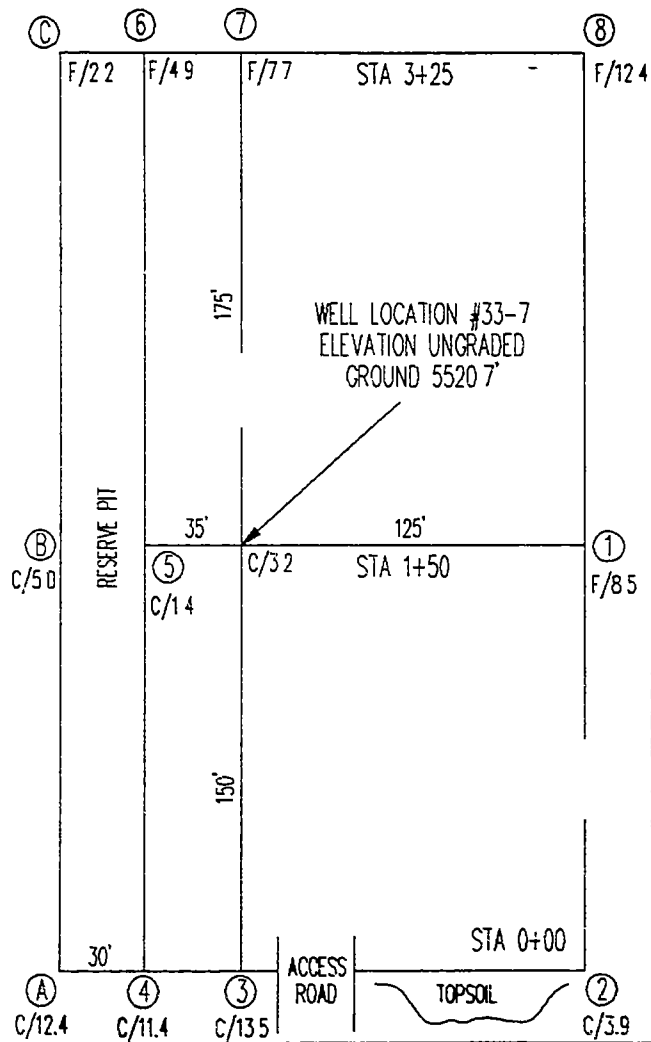
- 1.) One DST is planned for the Green River.
- 2.) No cores are planned for this well.

4/2/92  
DMM

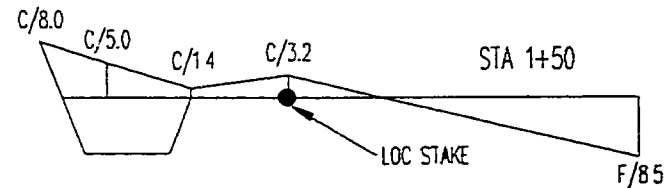
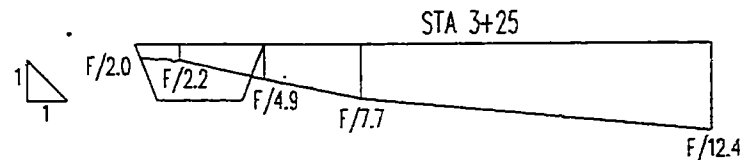
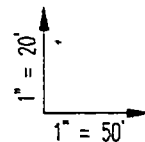
COYOTE FED UNIT #33-7

PLAT #2 (RIG LAYOUT)  
SCALE 1" = 40'





## EQUITABLE RESOURCES ENERGY COMPANY



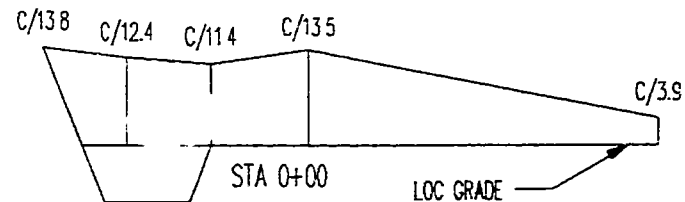
APPROXIMATE YARDAGE

CUT = 7001 AFTER TOPSOIL STRIPPING

FILL = 6964

PIT (BELOW GRADE) = 3659

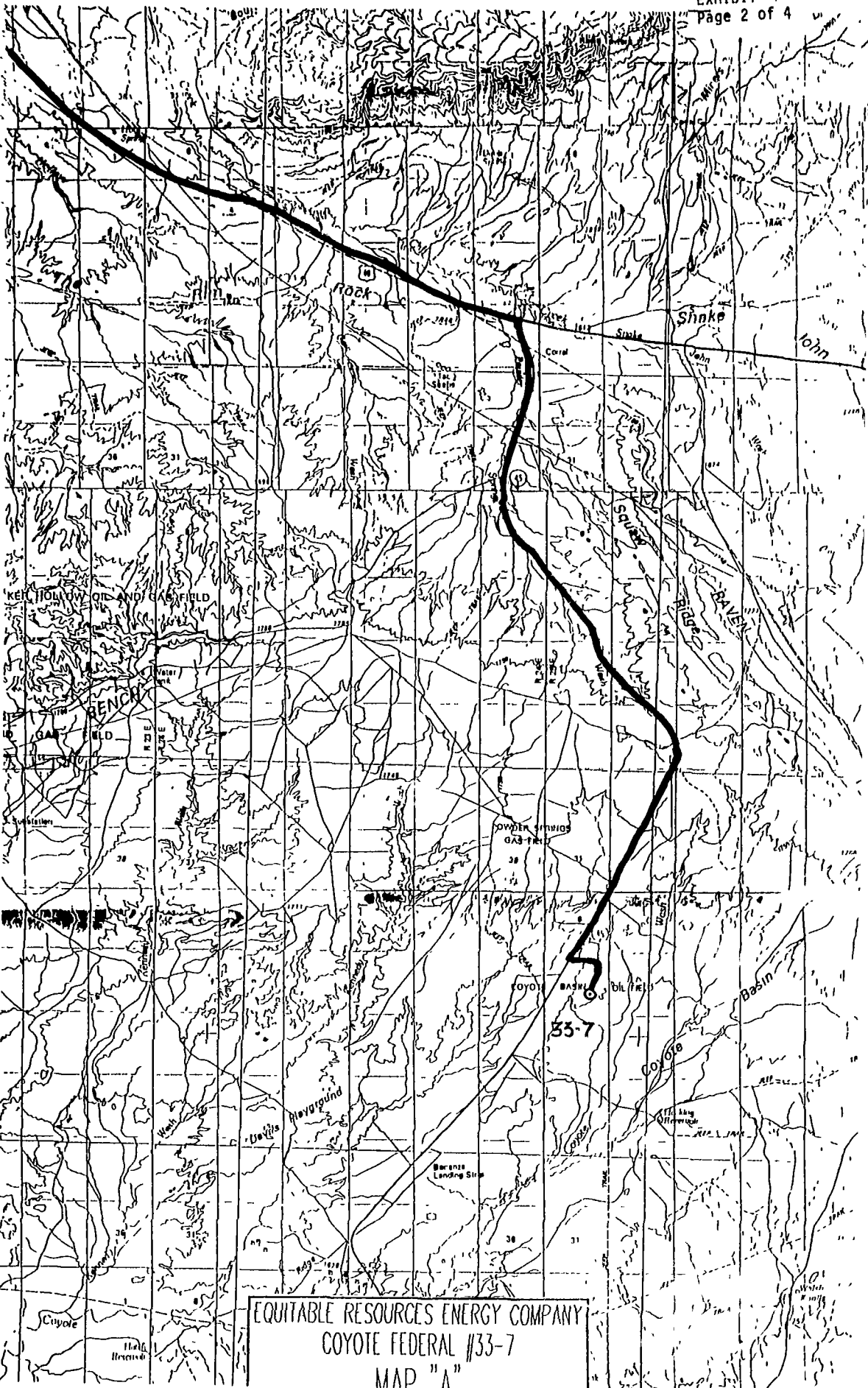
TOPSOIL

$$\delta'' = 1144$$


EXCESS TO GRADE

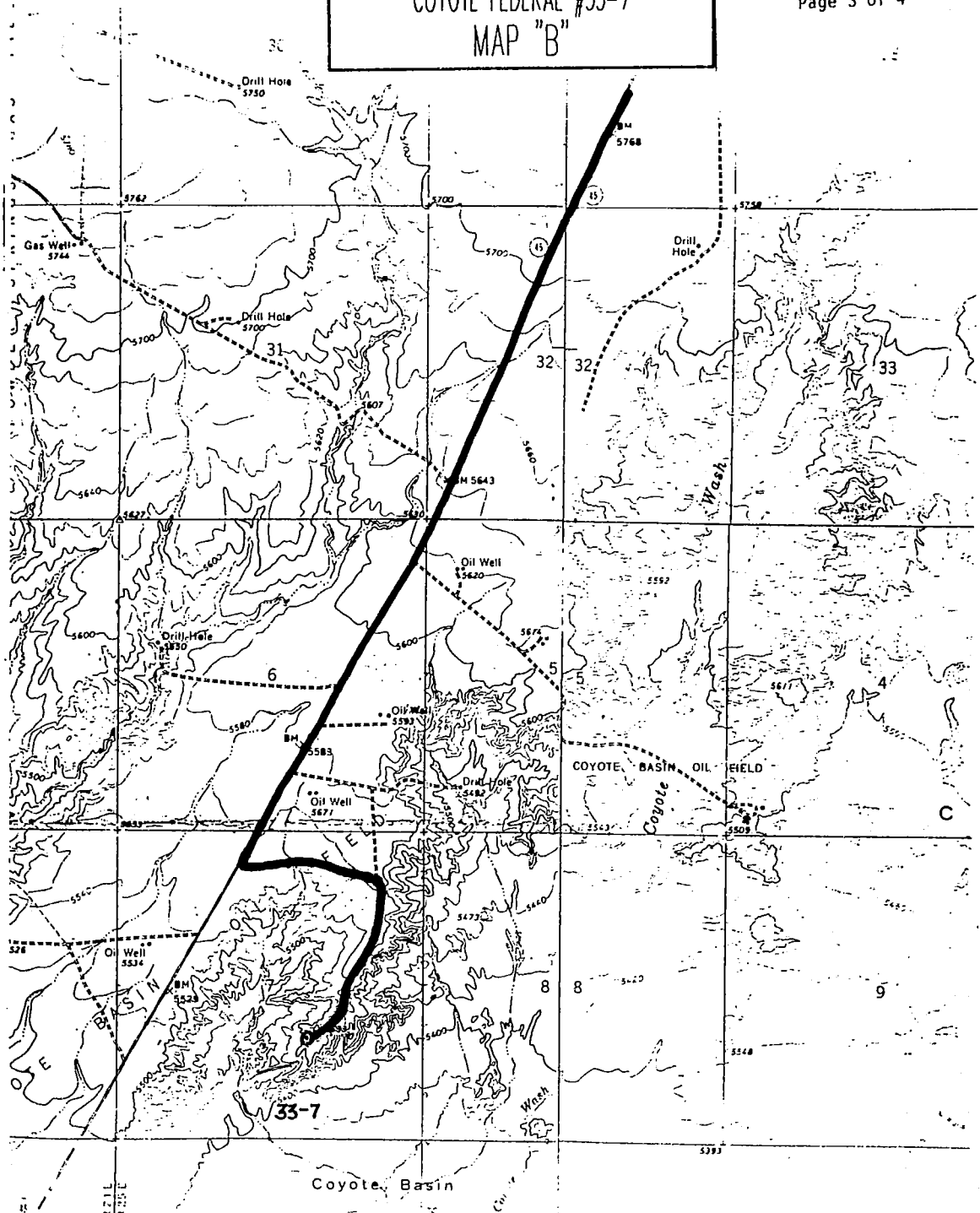
37.0 CUBIC YARDS



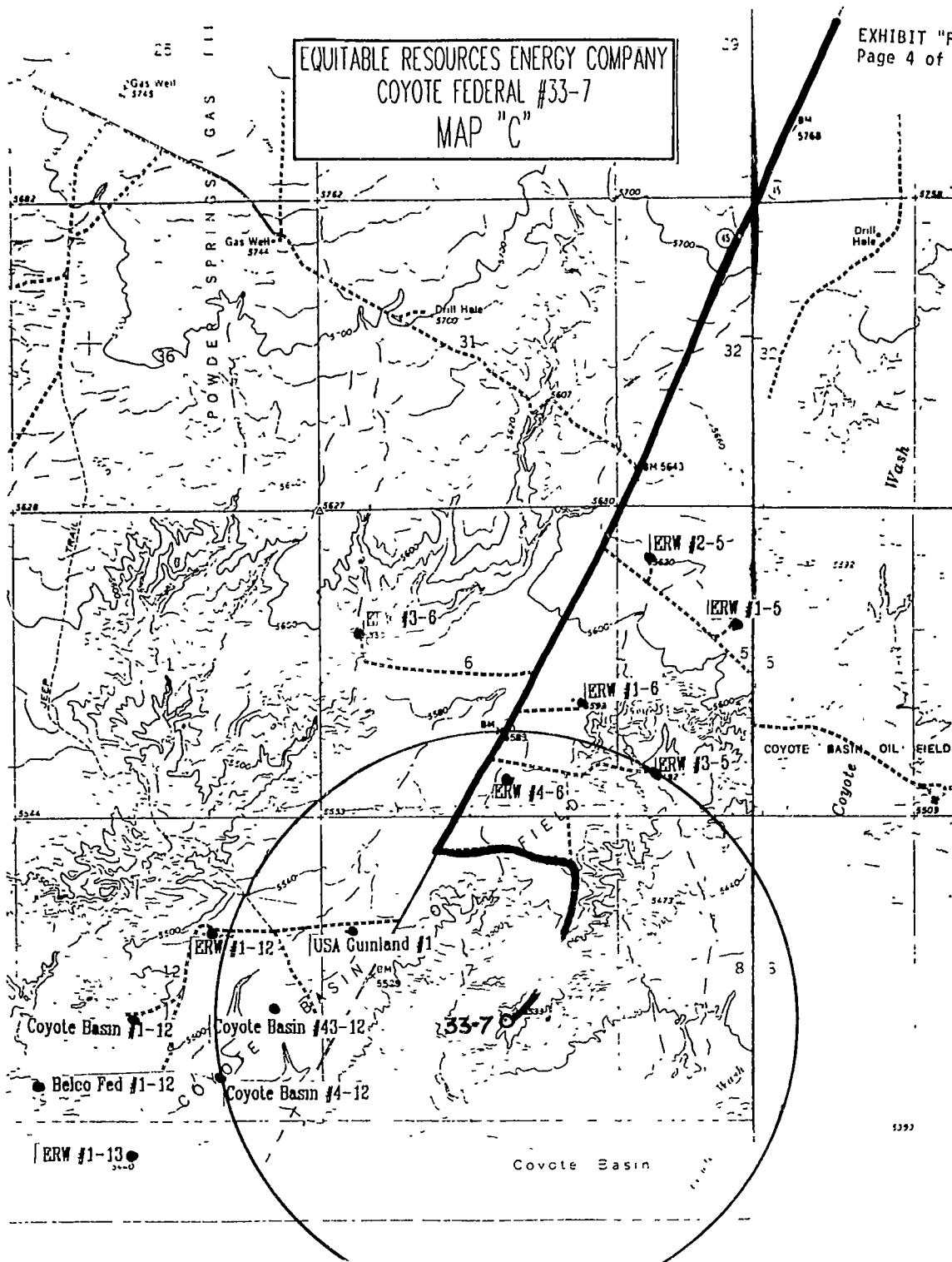


EQUITABLE RESOURCES ENERGY COMPANY  
COYOTE FEDERAL #33-7  
MAP "B"

EXHIBIT "F"  
Page 3 of 4



EQUITABLE RESOURCES ENERGY COMPANY  
COYOTE FEDERAL #33-7  
MAP "C"





# United States Department of the Interior

EXHIBIT "G"  
Page 1 of 4



BUREAU OF LAND MANAGEMENT  
MONTANA STATE OFFICE  
222 NORTH 32ND STREET  
P.O. BOX 36800  
BILLINGS, MONTANA 59107-6800

MTM 12619-A et al  
BLM BOND NO. MT0576  
(922.31)

IN REPLY TO:

April 25, 1989

## N O T I C E

Equitable Resources Energy Company  
P. O. Box 21017  
Billings, Montana 59104

OIL AND GAS

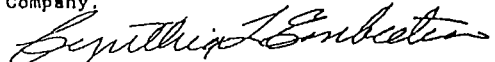
### CORPORATE MERGER RECOGNIZED RIDER TO NATIONWIDE BOND ACCEPTED

Acceptable evidence has been filed in this office concerning the merger of Balcron Oil Company into Equitable Resources Energy Company, the surviving corporation. Information provided shows that Balcron Oil Company merged into Equitable Resources Energy Company, changing the former entity's name to Balcron Oil, a Division of Equitable Resources Energy Company. Please note that Divisions cannot hold leases, therefore, after consultation with Balcron Oil, this office is recognizing only the merger action.

A rider was filed on April 20, 1989, to be made a part of \$150,000 Nationwide Oil and Gas Bond No. 5547183 (BLM Bond No. MT0576) with Balcron Oil Company as principal and Safeco Insurance Company of America as surety. By means of this rider, the surety consents to changing the name on the bond from Balcron Oil Company to Equitable Resources Energy Company. The rider is accepted effective April 20, 1989.

For our purposes, the merger is recognized effective April 20, 1989.

The oil and gas lease files and communitization agreement files identified on the enclosed Exhibit A have been noted as to the merger. Other lease interests will be transferred by assignments from Ballard & Cronoble to Equitable Resources Energy Company.

  
Cynthia L. Embretson, Chief  
Fluids Adjudication Section

1 Enclosure  
1-Exhibit A

cc: (w/encl.)  
AFS, Denver (1)  
All DMS (1 ea.)  
RMO Section (1)  
Regional Forester, Lakewood (2)  
Regional Forester, Missoula (2)  
Bureau of Reclamation (1)

Form 5104-8  
(July 1984)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

STATE NATIONWIDE, OR NATIONAL PETROLEUM RESERVE  
IN ALASKA OIL AND GAS BOND

Act of February 25, 1920 (30 U.S.C. Sec. 181)

Act of August 7, 1947 (30 U.S.C. Sec. 351)

Department of the Interior Appropriations Act, Fiscal Year 1981 (P.L. 96-514)

Other Oil and Gas Leasing Authorities as Applicable



KNOW ALL MEN BY THESE PRESENTS, That we  
BALCRON OIL COMPANY  
of 160, Lewis Avenue, Billings MT 59104

as principal, of  
SAFEC INSURANCE COMPANY OF AMERICA  
of 111 Presidential Blvd., Suite 231, Bala Cynwyd, PA 19004

as surety, are held and firmly bound unto the United States of America in the sum of ONE HUNDRED FIFTY THOUSAND AND 00/100 ----- dollars (\$ 150,000.00 ), in lawful money of the United States, which sum may be increased or decreased by a rider hereto executed in the same manner as this bond, for the use and benefit of (1) the United States; (2) the owner of any of the land subject to the coverage of this bond, who has a statutory right to compensation in connection with a reservation of the oil and gas deposits to the United States; and (3) any lessee or permittee under a lease or permit issued by the United States prior to the issuance of an oil and gas lease for the same land subject to this bond, covering the use of the surface or the prospecting for, or development of, other mineral deposits in any portion of such land, to be paid to the United States. For such payment, well and truly to be made, we bind ourselves, and each of our heirs, executors, administrators, and successors, jointly and severally.

- ☐ The coverage of this bond shall extend to all of the principal's holdings of federal oil and gas leases in the United States, including Alaska, issued or acquired under the Acts cited in Schedule A.
- ☐ The coverage of this bond extends only to the principal's holdings of federal oil and gas leases issued or acquired under the Acts cited and in the States named in Schedule A and to any other State or States that may be named in a rider attached hereto by the lessor with the consent of the surety.
- ☐ The coverage of this bond extends only to the principal's holdings of federal oil and gas leases within the National Petroleum Reserve in Alaska.

SCHEDULE A

Mineral Leasing Act of February 25, 1920 (30 U.S.C. Sec. 181); Acquired Lands Leasing Act of August 7, 1947 (30 U.S.C. Sec. 351); and other oil and gas leasing authorities as applicable.

LAWS OF STATES

ALL STATES

The conditions of the foregoing obligations are such that, whereas the said principal has an interest in oil and gas leases issued under the Acts cited in this bond (1) as lessee; (2) as the approved holder of operating rights in all or part of the lands covered by such leases under operating agreements with the lessees; or (3) as designated operator or agent under such leases pending approval of an assignment or operating agreement, and

tract, remove, and dispose of oil and gas deposits in or under the lands covered by the leases, operating agreements or designations and is obligated to comply with certain covenants and agreements set forth in such instruments; and

WHEREAS the principal and surety agree that without notice to the surety the coverage of this bond, in addition to the present holdings of the principal, shall extend to and include:

WHEREAS the principal is authorized to drill for, mine ex-



# SURETY RIDER

EXHIBIT "G" Page 3 of 4

SAFECO INSURANCE COMPANY OF AMERICA  
GENERAL INSURANCE COMPANY OF AMERICA  
FIRST NATIONAL INSURANCE COMPANY  
OF AMERICA  
HOME OFFICE SAFECO PLAZA  
SEATTLE, WASHINGTON 98105

To be attached to and form a part of

Type of Bond. Nationwide Oil and Gas Lease Bond

Bond No. 547188 (BLM Bond No. MT0576)

dated effective 9/8/88

(MONTH, DAY, YEAR)

executed by BALCRON OIL COMPANY

(PRINCIPAL)

, as Principal,

and by SAFECO INSURANCE COMPANY OF AMERICA

(SURETY)

, as Surety,

In favor of UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF LAND  
(OBLIGEE) MANAGEMENT

In consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to changing

The name of the Principal

From. BALCRON OIL COMPANY

To EQUITABLE RESOURCES ENERGY COMPANY

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider is effective 1/1/89

(MONTH, DAY, YEAR)

Signed and Sealed 4/10/89

(MONTH, DAY, YEAR)

EQUITABLE RESOURCES ENERGY COMPANY

PRINCIPAL

By

SAFECO INSURANCE COMPANY OF AMERICA

TITLE

SURETY

By

R. George Voignhet

ATTORNEY IN FACT



POWER  
OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA  
GENERAL INSURANCE COMPANY OF AMERICA  
HOME OFFICE SAFECO PLAZA  
SEATTLE, WASHINGTON 98105

EXHIBIT "G"

3798 Page 4 of 4

No. \_\_\_\_\_

KNOW ALL BY THESE PRESENTS:

That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA, each a Washington corporation, does each hereby appoint

-----THOMAS L. VEHAR; R. GEORGE VOINCHET, Pittsburgh, Pennsylvania-----

Its true and lawful attorney(s)-in-fact, with full authority to execute on its behalf fidelity and surety bonds or undertakings and other documents of a similar character issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA have each executed and attested these presents

this 4th day of September, 19 87

CERTIFICATE

Extract from the By Laws of SAFECO INSURANCE COMPANY OF AMERICA  
and of GENERAL INSURANCE COMPANY OF AMERICA.

"Article V, Section 13 — FIDELITY AND SURETY BONDS the President, any Vice President, the Secretary, and any Assistant Vice President appointed for that purpose by the officer in charge of surety operations, shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced, provided however, that the seal shall not be necessary to the validity of any such instrument or undertaking "

Extract from a Resolution of the Board of Directors of SAFECO INSURANCE COMPANY OF AMERICA  
and of GENERAL INSURANCE COMPANY OF AMERICA adopted July 28, 1970

"On any certificate executed by the Secretary or an assistant secretary of the Company setting out,

- (i) The provisions of Article V, Section 13 of the By Laws, and
- (ii) A copy of the power-of-attorney appointment, executed pursuant thereto, and
- (iii) Certifying that said power-of-attorney appointment is in full force and effect,

the signature of the certifying officer may be by facsimile, and the seal of the Company may be a facsimile thereof "

I, Boh A. Dickey, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

this 10th day of April, 19 89

OPERATOR Balcon Oil Co. 9890 DATE 5-27-90  
WELL NAME Balcon Coyote Field 33-7  
SEC N25E T 8S R W5E COUNTY Montah

43-047-30059  
API NUMBER

Field (1)  
TYPE OF LEASE

CHECK OFF

☒ PLAT      ☒ BOND      ☒ NEAREST WELL  
☒ LEASE      ☒ FIELD SLBM      ☒ POTASH OR OIL SHALE

PROCESSING COMMENTS

**CONFIDENTIAL**

Bond having been 5-27-90 order issued.  
Water Permit per Claude Mangum no water permit  
issued as of 5-27-90.

APPROVAL LETTER

SPACING ☐ R615-2-3 N/A ☐ R515-3-2  
☒ Mr. Mangum  
CAUSE NO. & DATE 5-27-90 ☐ R615-3-3

STIPULATIONS

1. Water Permit
2. Provide a schematic of BOP + Choke manifold  
are submitted to the Division as per R649-  
3-4-2.6.3





Norman H. Bangertler

Governor

Dwight C. Hansen

Executive Director

Phyllis R. Nielson, Ph.D.

Deputy Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

355 West North Temple

3 Triad Center Suite 150

Salt Lake City, Utah 84103-1203

801 538 5340

May 28, 1992

Equitable Resources Energy Company  
P.O. Box 21017  
Billings, Montana 59104

Gentlemen:

Re: Balcron Coyote Federal 33-7 Well, 1751 feet from the south line, 1922 feet from the east line, NW 1/4 SE 1/4, Section 7, Township 8 South, Range 25 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 129-6 on May 27, 1992, approval to drill the referenced well is hereby granted

In addition, the following specific actions are necessary to fully comply with this approval:

1. Submittal to the Division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.
2. Submittal of BOP equipment and choke manifold schematic diagrams in accordance with Utah Admin. R. 649-3-4-2 6.3.
3. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
4. Notification within 24 hours after drilling operations commence.
5. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
6. Submittal of the Report of Water Encountered During Drilling, Form 7.

7. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068
8. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32259.

Sincerely,

A handwritten signature in black ink, appearing to read 'R.J. Firth', with a stylized flourish extending from the end.

R.J. Firth  
Associate Director, Oil and Gas

Idc  
Enclosures  
cc: Bureau of Land Management  
J.L. Thompson  
WO11



# BALCRON OIL

A Division of  
Equitable Resources Energy Company

P.O. Box 21017  
1601 Lewis Avenue Building  
Billings, Montana 59104  
(406) 259 7860

RECEIVED

JUN 03 1992

DIVISION OF  
OIL GAS & MINING

June 2, 1992

-- VIA FEDERAL EXPRESS --

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

Gentlemen:

Enclosed is the Archeology Report for the following wells  
in Uintah County, Utah:

Balcron Coyote Federal #21-5

Balcron Coyote Federal #33-5

Balcron Coyote Federal #42-6

Balcron Coyote Federal #12-5

Balcron Coyote Federal #33-7 43-247-30059 85 025E 7

Balcron Coyote Federal #13-5

Balcron Coyote Federal #13-7

Balcron Coyote Federal #22-7

Balcron Coyote Federal #31-7

If you have any questions or need further information,  
please let me know.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

Enclosures



# ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P O Box 853 Bountiful, Utah 84011-0853  
Tel (801) 292-7061, 292-9668

May 26, 1992

Subject: CULTURAL RESOURCE EVALUATIONS OF NINE PROPOSED  
WELL LOCATIONS IN THE COYOTE BASIN LOCALITY  
OF UINTAH COUNTY, UTAH

Project: BALCRON OIL CO. -- 1992 Development  
Program for Units 12-5, 13-5, 21-5, 33-5, 42-6,  
13-7, 22-7, 31-7, and 33-7

Project No.: BLCR-92-1

Permit No.: Dept. of Interior -- UT-92-54937

Utah State Project No.: UT-92-AF-201b

To: Ms. Bobbie Schuman, Balcron Oil Co., P.O. Box 21017,  
Billings Montana 59104

Mr. David Little, District Manager, Bureau of Land  
Management, 170 South 500 East, Vernal, Utah 84078

Info: Antiquities Section, Division of State History, 300 Rio  
Grande, Salt Lake City, Utah 84101

RECEIVED

JUN 03 1992

DIVISION OF  
OIL GAS & MINING

CULTURAL RESOURCE EVALUATIONS  
OF NINE PROPOSED WELL LOCATIONS  
(UNITS 12-5, 13-5, 21-5, 33-5, 42-6, 13-7,  
22-7, 31-7, AND 33-7)  
IN THE COYOTE BASIN LOCALITY OF  
UINTAH COUNTY, UTAH

REPORT PREPARED FOR BALCRON OIL COMPANY

Dept. of Interior Permit No.: UT-92-54937  
Utah State Project No.: UT-92-AF-201b  
AERC PROJECT 1320 (BLCR-92-1)

Principal Investigator & Author of Report  
F. Richard Hauck, Ph.D.

Report Prepared by the  
ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH  
CORPORATION (AERC)

P.O. Box 853  
Bountiful, Utah 84011-0853

May 26, 1992

## ABSTRACT

Intensive cultural resource evaluations have been conducted for Balcron Oil Company on the proposed Federal Well locations 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, and 33-7 in the Coyote Basin locality of Uintah County, Utah. This series of well locations involved 10 acre survey areas with the exception of Units 12-5 and 31-7 which have been evaluated during previous archaeological investigations in this locality. Access route corridors were also evaluated measuring ca. 30 meters in width for a total of ca. 1.13 miles in length. Thus, ca. 83.7 acres of public lands in the locality were examined by F.R. Hauck and L. Harding of AERC on May 14, 15, and 20, 1992.

No cultural resource activity loci were identified during the examination. The single known site in the immediate locality, 42UN 1553, will be avoided by the proposed developments. No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments. No isolated artifacts were observed, collected, or recorded during the evaluations.

AERC recommends cultural resource clearance.

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## GENERAL INFORMATION

On May 14, 15, and 20, 1992, AERC archaeologists F.R. Hauck and L. Harding conducted intensive cultural resource evaluations for Balcon Oil Company of Billings, Montana. These examinations involved nine proposed well units (Federal Units 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, and 33-7) in the Coyote Basin locality of Uintah County, Utah (see Maps 1 and 2).

This project is situated on federal lands administered by the Book Cliffs Resource Area of the Vernal District of the Bureau of Land Management.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register significance relative to established criteria (cf., 36 CFR 60.6). Federal regulations require archeological assessments of potentially endangered cultural resources in order to identify and preserve significant artifacts and cultural material, strata, features, or monuments that are susceptible to disturbance being situated in the immediate development zone. These excavations and site assessments were conducted in compliance with the Antiquities Act of 1906; the Historic Sites Act of 1935; Section 106 of the National Historic Preservation Act of 1966, as amended; the National Environmental Policy Act of 1969; the Federal Land Policy and Management Act of 1979; the Archaeological Resources Protection Act of 1979; the Native American Religious Freedom Act of 1978; the Historic Preservation Act of 1980; and Executive Order 11593.

### Project Location

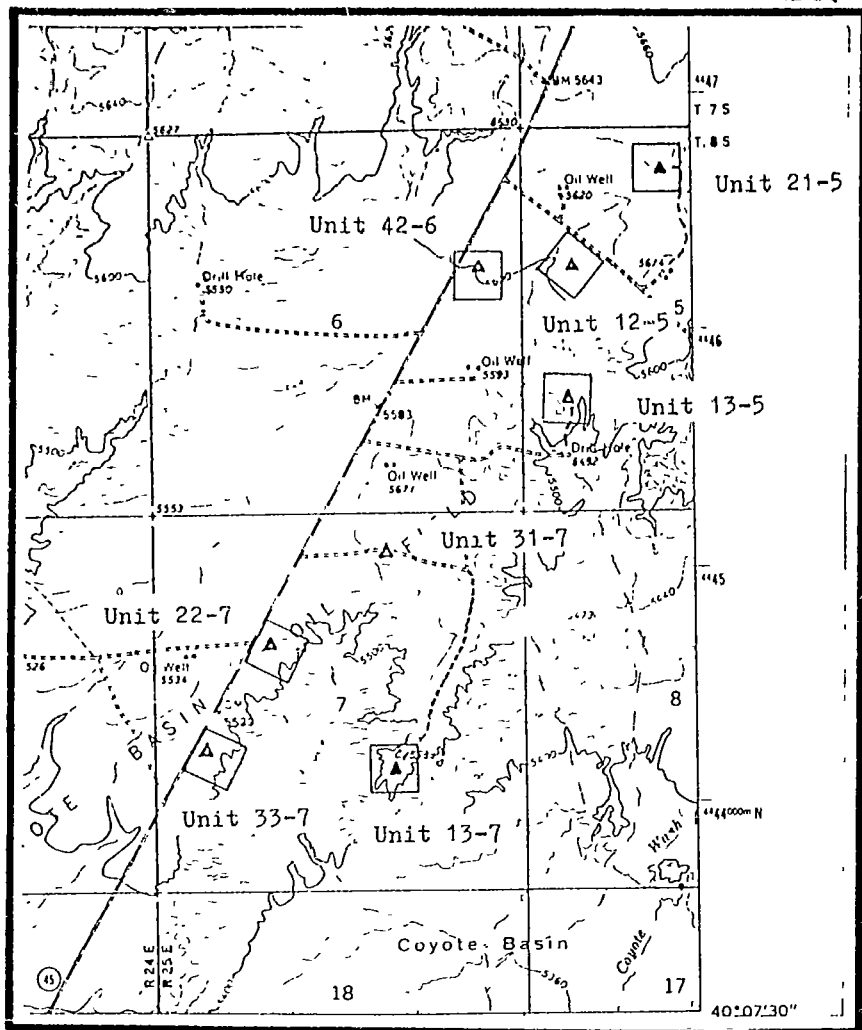
Unit 12-5: This location is in the SW 1/4 of the NW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 13-5: This location is in the NW 1/4 of the SW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is associated with a short access route that approaches from an existing, shut-in well location to the south (see Map 1).

Unit 21-5: This location is in the NE 1/4 of the NW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is associated with a short access route that approaches from an existing well location to the south (see Map 1).

Unit 33-5: This location is in the NW 1/4 of the SE 1/4 of Section 5 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 2).



AERL



T. 8 South  
R. 25 East  
Meridian: SL  
Quad: Dinosaur  
NW, Ut.

MAP 1  
Cultural Resource Survey  
of Proposed Locations in  
the Coyote Basin Locality  
Uintah County, Utah

Legend:

Well Center   
10 Acre  
Survey  
Area 

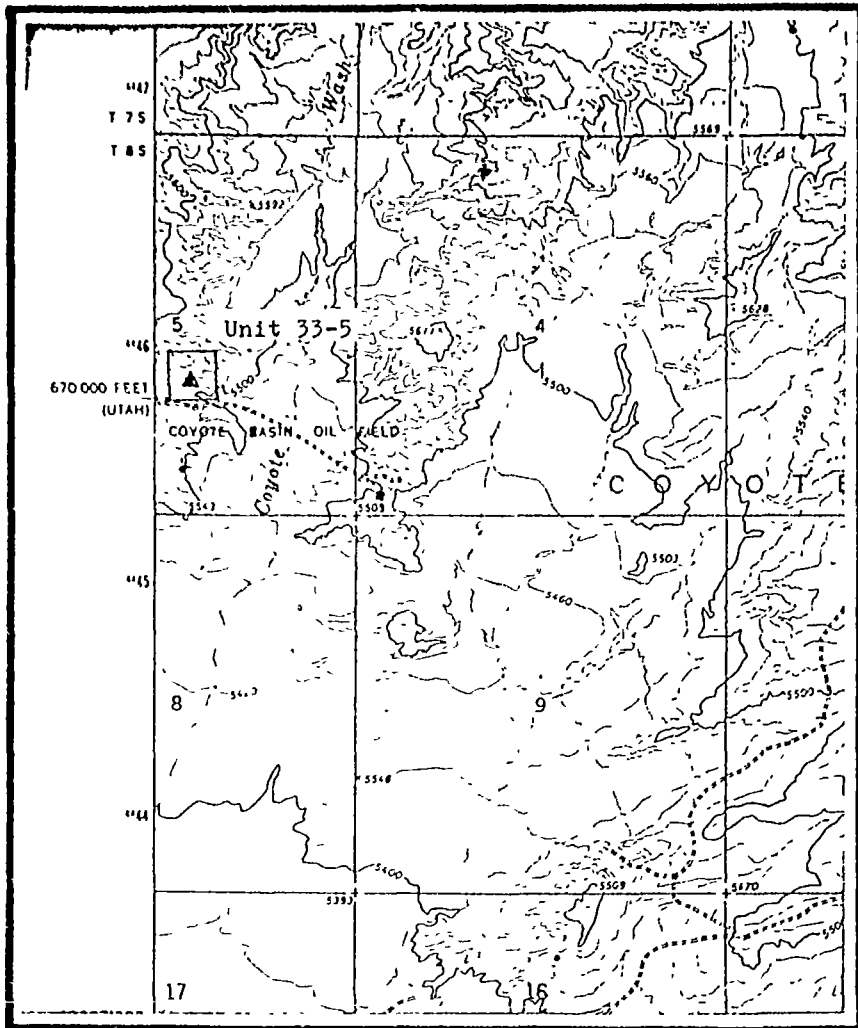
Access  
Route 

4  
N

Project: Scale: 1:24000  
Series: BICR-92-1  
Date: Uinta Basin  
5-26-92



ARC



T. 8 South  
R. 25 East  
Meridian: SL  
Quad: Dinosaur,  
Utah

MAP 2  
Cultural Resource Survey  
of Proposed Unit 33-5 in  
the Coyote Basin Locality  
Uintah County, Utah

Legend:  
Well Center  $\Delta$   
10 Acre  
Survey  
Area

4  
N

Project: Scale: 1:24000  
Series: BLCR-92-1  
Date: Uinta Basin  
5-26-92



Unit 42-6: This location is in the SE 1/4 of the NE 1/4 of Section 6 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 13-7: This location is in the NW 1/4 of the SE 1/4 of Section 7 of Township 8 South, Range 25 East. The location is associated with a 5. mile access route that approaches along the top of the ridge from the north (see Map 1).

Unit 22-7: This location is in the SE 1/4 of the NW 1/4 of Section 7 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 31-7: This location is in the NW 1/4 of the NE 1/4 of Section 7 of Township 8 South, Range 25 East. The location is associated with a two-track road (see Map 1).

Unit 33-7: This location is in the NW 1/4 of the SW 1/4 of Section 7 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

#### Environmental Description

The project area is situated within the 5500 to 5650 foot elevation zone above sea level. Open rangeland terrain surfaces are associated with all these locations.

The vegetation in the project area includes Chrysothamnus spp., Ephedra viridis, Atriplex canescens, Juniperus spp., Artemisia tridentata, Opuntia polyacantha, Sarcobatus vermiculatus, and Bromus tectorum. The juniper are only associated with Units 33-5 and 13-7.

The geological associations within the project area consist of Quaternary gravels and fluvial sandstone and mudstone deposits which correlate with the Duchesne River Formation which is of Tertiary age.

## PREVIOUS RESEARCH IN THE LOCALITY

### File Search

Records searches of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City were conducted on May 12, 1992. A similar search was conducted in the Vernal District Office of the BLM on May 20. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A few known cultural sites are situated in the Coyote Basin locality. Most of these prehistoric resources including Sites 42UN 808, 42UN 928, and 42UN 929 were identified and recorded by Nickens and Associates during the Red Wash and Seep Ridge sample inventories (Larralde and Nickens 1980 and Larralde and Chandler 1981). Subsequent well location and access route evaluations in this locality have also resulted in the identification of one other cultural resource, Site 48UN 1553 (cf., Hauck 1981a, 1981b, 1983, and 1985).

### Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 - 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. - A.D. 300), and Formative (ca. A.D. 400 - 1100 ) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage - with the exception of the Late Prehistoric hunting and gathering Shoshonean bands - features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

### Site Potential in the Project Development Zone:

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The

majority of these sites are lithic scatters including Sites 42UN 928 and 42UN 929. Open occupations have also been identified in this locality (42UN 808 and 42UN 1553). Sites associated with the open rangeland generally appear to have been occupied during the Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points.

According to the sources noted in the reference, the site density of this locality appears to range from one to four sites per section. These densities increase in the river bottoms and in the dune-juniper environments. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

## FIELD EVALUATIONS

### Methodology

Intensive evaluations consisted of the archaeologists walking 10 to 20 meter wide transects within the well location areas and along the proposed access corridors. This series of well locations involved 10 acre survey areas with the exception of Units 12-5 and 31-7. Unit 12-5 was evaluated in 1985 as a ten acre parcel (Hauck 1985). The 80 acre parcel surrounding Unit 31-7 and including that unit's access route as well as a portion of the access route into Unit 13-7 was evaluated during the Red Wash sample survey (Larralde and Nickens 1980). Access route corridors were evaluated measuring ca. 30 meters in width for a total of ca. 1.13 miles in length. Thus, ca. 83.7 acres of public lands in the locality were examined by F.R. Hauck and L. Harding AERC on May 14, 15, and 20, 1992.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus). The analysis of each specific cultural site involves its subsequently being sketched, photographed, and appropriately recorded on standard IMACS forms. The determination of site significance is also established during the examination and evaluation of the cultural resources.

### Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ...  
archaeology ... and culture is present in ... sites ...

that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

a. That are associated with events that have made a significant contribution to the broad patterns of our history; or

b. that are associated with the lives of persons significant in our past; or

c. that embody the distinctive characteristics of a type, period, or method of construction ... ; or

d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

### Results of the Inventory

No newly identified prehistoric or historic cultural resource activity loci was observed and recorded during these archaeological evaluations.

No previously recorded cultural sites will be adversely affected by the proposed developments. Site 42UN 1553 is closest to the development area but is outside and not readily accessible from the adjacent well location.

No isolated artifacts were observed or recorded during the evaluations.

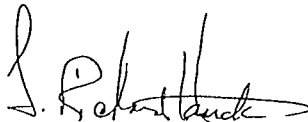
## CONCLUSION AND RECOMMENDATIONS:

AERC recommends that a cultural resource clearance be granted to Baloron Oil Company relative to the development of the proposed units as noted above based upon adherence to the following stipulations:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.

2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

3. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

A handwritten signature in black ink, appearing to read 'F. Richard Hauck', with a stylized, sweeping flourish at the end.

F. Richard Hauck, Ph.D.  
President and Principal  
Investigator



## REFERENCES

Hauck, F. Richard

- 1981a CULTURAL RESOURCE INVENTORY OF A PROPOSED WELL LOCATION AND ACCESS ROAD IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DS-81-1), Bountiful.
- 1981b CULTURAL RESOURCE INVENTORY OF NINE PROPOSED WELL LOCATIONS AND ACCESS ROADS IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DS-81-2), Bountiful.
- 1983 CULTURAL RESOURCE EVALUATIONS OF THREE PROPOSED WELL LOCATIONS IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Cotton Petroleum Company (CPC-83-1), Bountiful.
- 1985 CULTURAL RESOURCE EVALUATION OF PROPOSED COYOTE BASIN LOCATIONS 12-5 AND 13-5 IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DSE-85-8), Bountiful.
- 1991 ARCHAEOLOGICAL EVALUATIONS ON THE NORTHERN COLORADO PLATEAU CULTURAL AREA, AERC PAPER No. 45, Archeological-Environmental Research Corporation, Bountiful.

Larralde, Signa L. and Paul R. Nickens

- 1980 SAMPLE INVENTORIES OF OIL & GAS FIELDS IN EASTERN UTAH 1978-1979, ARCHAEOLOGICAL INVENTORY IN THE RED WASH CULTURAL STUDY TRACT, UINTAH COUNTY, UTAH. (In) CULTURAL RESOURCE SERIES, NO. 5, Bureau of Land Management, Salt Lake City.

Larralde, Signa L. and Susan M. Chandler

- 1981 ARCHAEOLOGICAL INVENTORY IN THE SEEP RIDGE CULTURAL STUDY TRACT, UINTAH COUNTY, NORTHEASTERN UTAH. (In) CULTURAL RESOURCE SERIES, NO. 11, Bureau of Land Management, Salt Lake City.

Summary Report of  
Inspection for Cultural Resources

Authorization No. U.9.2.A.F.2.0.1.b.

Report Acceptable Yes ☐ No ☐

Mitigation Acceptable Yes ☐ No ☐

Comments: \_\_\_\_\_  
\_\_\_\_\_

C O Y O T E B A S I N L O C A T I O N S

1. Report Title \_\_\_\_\_

BALCRON OIL CO. UNITS 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, & 33-7

2. Development Company \_\_\_\_\_

5 26 1 9 9 2

UT-92-54937

3. Report Date \_\_\_\_\_ 4. Antiquities Permit No. \_\_\_\_\_

A E R C

B L C R - 9 2 - 1

Utah

5. Responsible Institution \_\_\_\_\_ County \_\_\_\_\_

6. Fieldwork

0 8 S

2 5 E

0 5

0 6

0 7

Location: TWN . . . . . RNG . . . . . Section. . . . .

7. Resource \_\_\_\_\_

Area TWN . . . . . RNG . . . . . Section. . . . .

.B.C.

TWN . . . . . RNG . . . . . Section. . . . .

8. Description of Examination Procedures: The archeologists, F.R. Hauck and L. Harding, intensively examined these proposed locations and access corridor by walking a series of 10 to 20 meter-wide transects flanking the flagged centerline. This series of well locations involved 10 acre (continued)

9. Linear Miles Surveyed

1 . 1 3

10. Inventory Type

I

and/or

Definable Acres Surveyed

and/or

Legally Undefinable

Acres Surveyed

8 3 . 7

R = Reconnaissance

I = Intensive

S = Statistical Sample

11. Description of Findings:

No cultural resource sites were identified (No sites = 0)  
during the survey. No isolated artifacts  
were observed, recorded, or collected.

12. Number Sites Found 0 . . . . .

13. Collection: Y.

(Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected:

The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development.

15. Literature Search, Location/ Date: Utah SHPO 5-12-92

Vernal District Office Records 5-20-92

16. Conclusion/ Recommendations:

AERC recommends that a cultural resource clearance be granted to Balcron Oil Company for these proposed developments based on the following stipulations: (see page 2).

17. Signature of Administrator

& Field Supervisor

Administrator

Field  
Supervisor

8. continued:

~ survey parcels on all of the locations with the exceptions of Units 12-5 and 31-7 which were evaluated during earlier examinations. Unit 12-5 was evaluated by AERC for Cotton Petroleum in 1985 as a ten acre parcel (Hauck 1985). Unit 31-7 and a portion of the access route into Unit 13-7 was evaluated within an 80 acre sample survey unit during the Red Wash sample survey by Nickens and Associates (Larralde and Nickens 1980).

16. continued:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.

3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

4. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

# FILING FOR WATER IN THE STATE OF UTAH

## APPLICATION TO APPROPRIATE WATER

Rec'd by N.T.  
 Fee Rec. 30.00  
 Receipt # 748  
 Microfilmed \_\_\_\_\_  
 Roll # \_\_\_\_\_

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 49 - 1521

TEMPORARY APPLICATION NUMBER: T66068

\*\*\*\*\*

**1. OWNERSHIP INFORMATION:**

LAND OWNED? No

A. NAME: Dalbo Incorporated  
 ADDRESS: P O. Box 1167, Vernal, UT 84078

B. PRIORITY DATE: April 28, 1992

FILING DATE: April 28, 1992

**2. SOURCE INFORMATION:**

A. QUANTITY OF WATER: 20 0 acre-feet

B. DIRECT SOURCE: White River

COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from E1 corner, Section 2, T 10S, R 24E, SLBM  
 DIVERT WORKS: Pump into tank trucks  
 SOURCE: White River

**3. WATER USE INFORMATION:**

OIL EXPLORATION: from Jan 1 to Dec 31 Drilling and completion of 9 wells for  
 Balcron Oil Division in Bonanza Area

**4. PLACE OF USE:** (which includes all or part of the following legal subdivisions')

BASE TOWN	RANG	SEC	NORTH-EAST				NORTH-WEST				SOUTH-WEST				SOUTH-EAST			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
SL	8S	25E	5	X	X	X	X	---	X	X	X	X	---	X	X	X	X	---
			6	X	X	X	X	---	X	X	X	X	---	X	X	X	X	---
			7	X	X	X	X	---	X	X	X	X	---	X	X	X	X	---

**5. EXPLANATORY:**

Point of Diversion is on BLM lands. Permission is being obtained.

**RECEIVED**

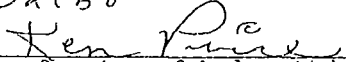
JUN 08 1992

DIVISION OF  
OIL GAS & MINING

Appropriate

## 6. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).

Dalbo  
  
\_\_\_\_\_  
Signature of Applicant(s)

COYOTE BASIN WELLS  
EQUITABLE RESOURCES ENERGY COMPANY  
BALCRON OIL DIVISION  
COYOTE BASIN PROJECT

Balcron Coyote Federal #22-7  
SE NW Section 7, T8S, R25E  
1749' FNL, 1601' FWL

Balcron Coyote Federal #31-7  
NW NE Section 7, T8S, R25E  
561' FNL, 1977' FEL

Balcron Coyote Federal #13-7  
NW SW Section 7, T8S, R25E  
1900' FSL, 660' FWL

Balcron Coyote Federal #21-5  
NE NW Section 5, T8S, R25E  
660' FNL, 1980' FWL

Balcron Coyote Federal #33-5  
NW SE Section 5, T8S, R25E  
1892' FSL, 2326' FEL

Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
1751' FSL, 1922' FEL

43-047-30059

Balcron Coyote Federal #42-6  
SE NE Section T8S, T25E  
1980' FNL, 660' FEL

Balcron Coyote Federal #12-5  
SW NW Section 5, T8S, R25E  
1980' FNL, 660' FWL

Balcron Coyote Federal #13-5  
NW SW Section 5, T8S, R25E  
1605' FSL, 586' FWL

ALL ARE IN UINTAH COUNTY, UTAH  
OPERATOR IS: EQUITABLE RESOURCES ENERGY COMPANY  
Balcron Oil division

4/24/92  
/rs

STATE ENGINEER'S ENDORSEMENT

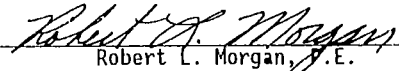
WATER RIGHT NUMBER: 49 - 1521

APPLICATION NO. T66068

1. April 28, 1992      Application received by BMW.
  2. May 4, 1992      Application designated for APPROVAL by RWL and KLJ.
  3. Comments:
- 
- 

Conditions:

This application is hereby APPROVED, dated June 5, 1992, subject to prior rights and this application will expire on June 5, 1993.

  
Robert L. Morgan, J.E.  
State Engineer



BALCRON OIL

A Division of  
Equitable Resources Energy Company

P.O. Box 21017  
1601 Lewis Avenue Building  
Billings Montana 59104  
(406) 259-7460

RECEIVED

JUN 10 1992

DIVISION OF  
OIL GAS & MINING

June 8, 1992

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Gentlemen:

As requested, enclosed is a copy of the BOPE diagram for the following wells:

Balcron Coyote Federal #42-6  
Balcron Coyote Federal #33-7  
Balcron Coyote Federal #33-5  
Balcron Coyote Federal #31-7  
Balcron Coyote Federal #22-7  
Balcron Coyote Federal #21-5  
Balcron Coyote Federal #13-7  
Balcron Coyote Federal #13-5  
Balcron Coyote Federal #12-5

Also enclosed is a copy of the Application to Appropriate Water. This Application has been approved by the State Engineer's office by Dalbo Incorporated.

If you have any questions or need further information, please let me know. For your information, we anticipate being able to start this Coyote Basin drilling program by July 1.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

Enclosures



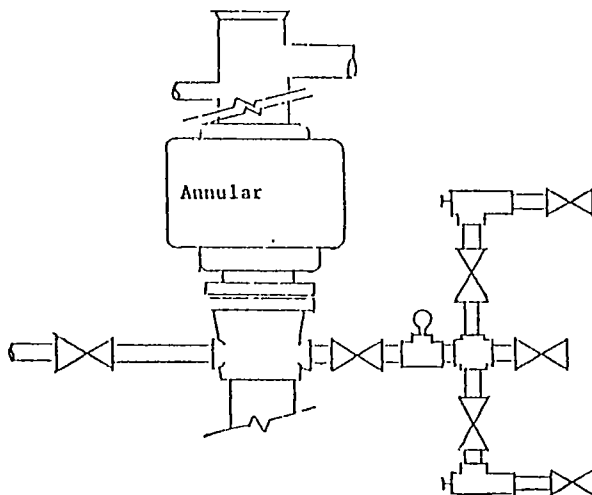
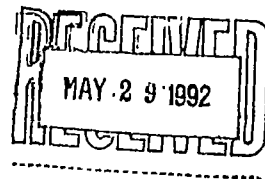
ROTARY DRILLING WITH MUD & AIR SINCE 1956



Main Office  
1910 N. Loop Ave.  
P.O. Box 2440  
Casper, Wyoming 82602  
(307) 235-8609

Billings Office  
2047 E. Main  
Billings, Montana 59103  
(406) 245-3511

Havre, Montana Yard  
4 mi W Hwy 2



9" Bore-2000 PSI

Blowout Preventer Stuck

# FILING FOR WATER IN THE STATE OF UTAH

Rec. by \_\_\_\_\_

Fee Rec. \_\_\_\_\_

Receipt # \_\_\_\_\_

Microfilmed \_\_\_\_\_

Roll # \_\_\_\_\_

## APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 49 - 1521

TEMPORARY APPLICATION NUMBER: T66068

\*\*\*\*\*

## 1. OWNERSHIP INFORMATION:

LAND OWNED? No

A. NAME: Dalbo Incorporated  
ADDRESS: P. O. Box 1167, Vernal, UT 84078

B. PRIORITY DATE: April 28, 1992

FILING DATE: April 28, 1992

## 2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 20.0 acre-feet

B. DIRECT SOURCE: White River

COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from E 1/4 corner, Section 2, T 10S, R 24E, SLBM

DIVERT WORKS: Pump into tank trucks

SOURCE: White River

## 3. WATER USE INFORMATION:

OIL EXPLORATION: from Jan 1 to Dec 31. Drilling and completion of 9 wells for  
Balcron Oil Division in Bonanza Area

## 4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE TOWN RANG SEC				NORTH-EAST				NORTH-WEST				SOUTH-WEST				SOUTH-EAST						
SL	BS	26E		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
			5	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
			6	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
			7	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X

## 5. EXPLANATORY:

Point of Diversion is on BLM lands. Permission is being obtained.

**RECEIVED**

JUN 10 1992

DIVISION OF  
OIL GAS & MINING



UTAH  
NATURAL RESOURCE  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, UT  
84100 1203 • (801) 538 5340

Page 6 of 6

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address

• DAWN SCHINDLER  
BALCRON OIL  
PO BOX 21017  
BILLINGS MT 59104

Utah Account No N9890

Report Period (Month/Year) 1 / 93

Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
BALCRON COYOTE FEDERAL 22-7							
✓ 4304732256	11408 08S 25E 7		GRRV				
BALCRON COYOTE FEDERAL 42-6X							
✓ 4304732346	11409 08S 25E 6		GRRV				
BALCRON COYOTE FEDERAL 13-7							
✓ 4304732255	11412 08S 25E 7		GRRV				
FEDERAL 13-13							
✓ 4304732196	11417 08S 24E 13		GRRV				
BALCRON MONUMENT FEDERAL 11-6							
✓ 4301331362	11422 09S 17E 6		GRRV	— w/w			
BALCRON COYOTE FEDERAL 33-5							
✓ 4304732257	11424 08S 25E 5		GRRV				
BALCRON MONUMENT FEDERAL 24-6							
✓ 4301331363	11426 09S 17E 6		GRRV	— w/w			
BALCRON COYOTE FEDERAL 13-5							
✓ 4304732261	11427 08S 25E 5		GRRV				
PARIETTE BENCH U #4							
✓ 4304715681	99990 9S 19E 7		GRRV	— w/w			
EAST RED WASH 2-5							
✓ 43-047-20252	1112 8S 25E 5		GPRV				
BALCRON COYOTE FED 42-6							
✓ 43-047-32258	11386 8S 25E 6						
BALCRON COYOTE FED 33-7							
✓ 43-047-32259	99999 8S 25E 7						
ALLEN FEDERAL A-1							
✓ 43-013-15780	1115 9S 17E 5		GRRV				
BALCRON MONUMENT FED 33-6							
✓ 43-013-31361	11438 9S 17E 6		GRRV	— w/w			
			TOTAL				

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete Date \_\_\_\_\_

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_

PLEASE COMPLETE FORMS IN BLACK INK



EQUITABLE RESOURCES ENERGY COMPANY,  
BALCRON OIL DIVISION

1601 Lewis Avenue  
P O Box 21017  
Billings, MT 59104  
(406) 259 7860  
FAX (406) 245-1364

March 4, 1993

State of Utah  
Uintah County  
152 East 100 North  
Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

RECEIVED

MAR 08 1993

DIVISION OF  
OIL GAS & MINING

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing.

1. EC	7-21-93
2. DPS/58-1112	
3. VLC	
4. RJF	
5. RWM	
6. ADA	

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE 3-1-93)

TO (new operator) <u>EQUITABLE RESOURCES ENERGY</u> CO FROM (former operator) <u>BALCRON OIL</u>
(address) <u>BALCRON OIL DIVISION</u> (address) <u>PO BOX 21017</u>
<u>PO BOX 21017</u> <u>BILLINGS MT 59104</u>
phone (406) 259-7860
account no <u>N 9890</u>

Well(s) (attach additional page if needed)

Name <b>**ALL WELLS**</b>	API	Entity	Sec	Twp	Rng	Lease	Type
Name	API	Entity	Sec	Twp	Rng	Lease	Type
Name	API	Entity	Sec	Twp	Rng	Lease	Type
Name	API	Entity	Sec	Twp	Rng	Lease	Type
Name	API	Entity	Sec	Twp	Rng	Lease	Type
Name	API	Entity	Sec	Twp	Rng	Lease	Type

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form) (Rec'd 3-8-93)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number 134640
- \* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above (3-19-93)
- Sec 6. Cardex file has been updated for each well listed above (3-19-93)
- Sec 7. Well file labels have been updated for each well listed above (3-19-93)
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-19-93)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.



EQUITABLE RESOURCES  
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue  
P O Box 21017  
Billings, MT 59104

Office: (406) 259-7860  
FAX: (406) 245-1365 ☐  
FAX: (406) 245-1361 ☒

July 7, 1993

RECEIVED

JUL 09 1993

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

RE: Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
Uintah County, Utah

43-047-32259

We would like to request a one-year extension of the Application for Permit to Drill the referenced well. The current APD expired May 28, 1993. We have been unable to secure an approved APD from the Bureau of Land Management since this area is currently undergoing an Environmental Assessment. The EA should be completed by the end of this summer.

If there is something else we need to do in order to receive an extension, please let me know. Thank you for your help in this matter.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs



**EQUITABLE RESOURCES  
ENERGY COMPANY**

**BALCRON OIL DIVISION**

1601 Lewis Avenue  
P O Box 21017  
Billings MT 59104

Office (406) 259 7860  
FAX (406) 245 1365  
FAX (406) 245 1361 *10*

July 13, 1993

Mr. Frank Matthews  
State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

Dear Frank:

RE: Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
Uintah County, Utah

Enclosed is our sundry notice requesting approval of a one-year extension to the APD for the referenced well. This is to follow up our FAX of this morning. You have approved the FAX. If you do not need this original, please just toss it.

Thanks very much for your help.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Coordinator of Operations,  
Environmental and Regulatory Affairs

/rs

Enclosure

**RECEIVED**

JUL 13 1993

DIVISION OF  
OIL GAS & MINING

## DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number

Fed #U-51001

6. If Indian, Alutian or Tribe Name

n/a

7. Unit Agreement Name

n/a

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.1. Type of Well OIL ☒ GAS ☐ OTHER

8. Well Name and Number

Balcron Coyote Fed. #33-7

2. Name of Operator

9. API Well Number

43-047-32259

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number

10. Field and Pool or Wildcat

Coyote Basin/Green River

P.O. Box 21017, Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages 1751' FSL, 1922' FEL

County Uintah

CO Sec T R, M NW SE Section 7, T8S, R25E

State UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- ☐ Abandonment      ☐ New Construction  
☐ Casing Repair      ☐ Pull or Alter Casing  
☐ Change of Plans      ☐ Recompletion  
☐ Conversion to Injection      ☐ Shoot or Acidize  
☐ Fracture Treat      ☐ Vent or Flare  
☐ Multiple Completion      ☐ Water Shut Off  
☐ Other APD extension request

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- ☐ Abandonment      ☐ New Construction  
☐ Casing Repair      ☐ Pull or Alter Casing  
☐ Change of Plans      ☐ Shoot or Acidize  
☐ Conversion to Injection      ☐ Vent or Flare  
☐ Fracture Treat      ☐ Water Shut-Off  
☐ Other \_\_\_\_\_

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. A well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We hereby request a one-year extension of the Application for Permit to Drill this well. The current APD expired May 28, 1993. We have been unable to secure an approved APD from the Bureau of Land Management since this area is currently undergoing an Environmental Assessment.

13.

Name &amp; Signature

  
 Bobbie Schuman
Coordinator of Environmental  
and Regulatory Affairs

Title

Date

July 13, 1993

(This space for State use only)



JUL 13 1993



## DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well OIL ☒ GAS ☐ OTHER

2. Name of Operator

Equitable Resources Energy Company, Balcon Oil Division

3. Address and Telephone Number

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages 1751' FSL, 1922' FEL

OO, Sec. T, R, M

NW SE Section 7, T8S, R25E

5. Lease Designation and Serial Number:

Fed #N-51001

6. If Indian, Acheive or Tribe Name

n/a

7. U. N. Agreement Name

n/a

8. Well Name and Number

Balcon Coyote Fed. #33-7

9. API Well Number

43-047-32259

10. Field and Pool, or Wildcat

Coyote Basin/Green River

County Uintah

State UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit In Duplicate)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recompletion  
☐ Conversion to Injection ☐ Shoot or Acidize  
☐ Fracture Treat ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut Off  
☐ Other APD extension request

Approximate date work will start \_\_\_\_\_

## SUBSEQUENT REPORT

(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Shoot or Acidize  
☐ Conversion to Injection ☐ Vent or Flare  
☐ Fracture Treat ☐ Water Shut Off  
☐ Other \_\_\_\_\_

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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13.

Name &amp; Signature

*Bobbie Schuman*  
 Bobbie Schuman

Coordinator of Environmental and Regulatory Affairs

Title

Date

*July 13, 1993*

(This space for State use only)

RECEIVED

JUL 13 1993

DIVISION OF  
OIL, GAS & MINING



**EQUITABLE RESOURCES  
ENERGY COMPANY**

**BALCRON OIL DIVISION**

1601 Lewis Avenue  
P O Box 21017  
Billings, MT 59104

Office: (406) 259-7860

FAX: (406) 245-1365 ☐

FAX: (406) 245-1361 ☒

**April 21, 1994**

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

Gentlemen:

RE: Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
Uintah County, Utah

Attached is our sundry notice requesting a one-year extension to the Application for Permit to Drill (APD) which expires 5/28/94. We have not yet received approval of our Federal APD.

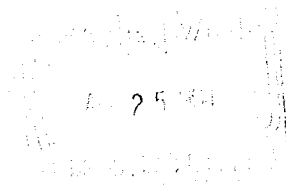
Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Regulatory and Environmental Specialist

/hs

Attachment



## DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages: 1751' FSL, 1922' FEL

OO, Sec., T., R., M.: NW SE Section 7, T8S, R25E

5. Lease Designation and Serial Number:

Fed #U-51001

If Indian, Alutian, or Tribe Name:

n/a

7. Unit Agreement Name:

n/a

8. Well Name and Number:

Balcron Coyote Fed. #33-7

9. API Well Number:

43-047-32259

10. Field and Pool, or Wildcat:

Coyote Basin/Green River

County: Uintah

State: UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit in Duplicate)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recompletion  
☐ Conversion to Injection ☐ Shoot or Acidize  
☐ Fracture Treat ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut-Off  
☐ Other Request for APD extension

Approximate date work will start \_\_\_\_\_

## SUBSEQUENT REPORT

(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Shoot or Acidize  
☐ Conversion to Injection ☐ Vent or Flare  
☐ Fracture Treat ☐ Water Shut-Off  
☐ Other \_\_\_\_\_

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

43-047-32259

We hereby request a one-year extension of the Application for Permit to Drill this well. The current APD expires 5/28/94. We have not yet received approval of our Federal APD.

13.

Name &amp; Signature:

*Robbie Schuman*  
 Robbie Schuman

Title:

Regulatory and Environmental Specialist

Date:

4-21-94

(This space for State use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: _____	5. Lease Designation and Serial Number: <b>Fed #U-51001</b>
2. Name of Operator: <b>Equitable Resources Energy Company, Balcron Oil Division</b>	6. If Indian, Alutian or Tribe Name: <b>n/a</b>
3. Address and Telephone Number: <b>P.O. Box 21017; Billings, MT 59104 (406) 259-7860</b>	7. Unit Agreement Name: <b>n/a</b>
4. Location of Well Footages: <b>1751' FSL, 1922' FEL</b> CO. Sec., T., R., M.: <b>NW SE Section 7, T8S, R25E</b>	8. Well Name and Number: <b>Balcron Coyote Fed. #33-7</b> 9. API Well Number: <b>43-047-32259</b> 10. Field and Pool, or Wildcat: <b>Coyote Basin/Green River</b>
County: <b>Uintah</b> State: <b>UTAH</b>	

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT (Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                            | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                          | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                        | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection                | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                         | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                    | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other <u>Request for APD extension</u> |   |

Approximate date work will start \_\_\_\_\_

#### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We hereby request a one-year extension of the Application for Permit to Drill this well. The current APD expires 5/28/94. We have not yet received approval of our Federal APD.

13. Name & Signature: *Robbie Schuman* Title: Regulatory and Environmental Specialist Date: 4-21-94  
Robbie Schuman

(This space for State use only)

E OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages: 1751' FSL, 1922' FEL

OO, Sec., T., R., M.: NW SE Section 7, T8S, R25E

5. Lease Designation and Serial Number:

Fed #U-51001

6. If Indian, Alutian or Tribe Name:

n/a

7. Unit Agreement Name:

n/a

8. Well Name and Number:

Balcron Coyote Fed. #33-7

9. API Well Number:

43-047-32259

10. Field and Pool, or Wildcat:

Coyote Basin/Green River

County: Uintah

State: UTAH

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT (Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                      | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                    | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                  | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection          | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                   | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion              | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other: Request for APD extension |   |

Approximate date work will start \_\_\_\_\_

#### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We hereby request a one-year extension of the Application for Permit to Drill this well. The current APD expires 5/28/94. We have not yet received approval of our Federal APD.

13.

Name & Signature:

*Robbie Schuman*  
Robbie Schuman

Title:

Regulatory and Environmental  
Specialist

Date:

4-21-94

(This space for State use only)



EQUITABLE RESOURCES  
ENERGY COMPANY

**BALCRON OIL DIVISION**

1601 Lewis Ave.  
P O B x 210  
Billings MT 59114

Office (406) 259 7860  
FAX (406) 245 1365 ☐  
FAX (406) 245 1361 ☒

June 8, 1994

**CONFIDENTIAL**

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

Gentlemen:

Attached is a copy of our request for an extension of the Balcron Coyote Federal #33-7 APD. I have not yet received approval and am requesting that you review this request and respond.

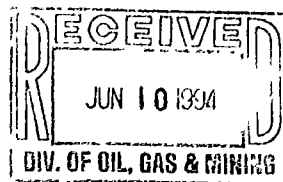
If you have any questions, please give me a call at (406) 259-7860.

Sincerely,

Bobbie Schuman  
Regulatory and Environmental Specialist

/hs

Attachment





**EQUITABLE RESOURCES  
ENERGY COMPANY**

**BALCRON OIL DIVISION**

1601 Lewis Avenue  
P.O. Box 21017  
Billings, MT 59104

Office (406) 259-7860  
FAX: (406) 245-1365 ☐  
FAX: (406) 245-1361 ☒

April 21, 1994

**CONFIDENTIAL**

State of Utah  
Division of Oil, Gas & Mining  
355 West North Temple  
Salt Lake City, UT 84180

Gentlemen:

RE: Balcron Coyote Federal #33-7  
NW SE Section 7, T8S, R25E  
Uintah County, Utah

Attached is our sundry notice requesting a one-year extension to the Application for Permit to Drill (APD) which expires 5/28/94. We have not yet received approval of our Federal APD.

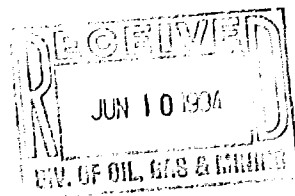
Sincerely,

*Bobbie Schuman*

Bobbie Schuman  
Regulatory and Environmental Specialist

/hs

Attachment



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages: 1751' FSL, 1922' FEL

OO, Sec., T., R., M.: NW SE Section 7, T8S, R25E

5. Lease Designation and Serial Number:

Fed #U-51001

6. If Indian, Abesee or Tribe Name:

n/a

7. Unit Agreement Name:

n/a

8. Well Name and Number:

Balcron Coyote Fed. #33-7

9. API Well Number:

43-047-32259

10. Field and Pool, or Wildcat:

Coyote Basin/Green River

County: Uintah

State: UTAH

### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

#### NOTICE OF INTENT

(Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                            | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                          | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                        | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection                | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                         | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                    | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other <u>Request for APD extension</u> |   |

Approximate date work will start \_\_\_\_\_

CONFIDENTIAL

#### SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Date of work completion \_\_\_\_\_

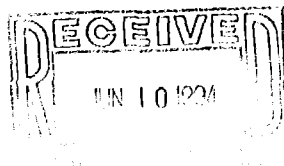
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We hereby request a one-year extension of the Application for Permit to Drill this well. The current APD expires 5/28/94. We have not yet received approval of our Federal APD.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**



13.

Name & Signature:

Robbie Schuman  
Robbie Schuman

Title:

Regulatory and Environmental  
Specialist

Date:

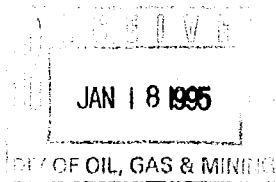
4-21-94

(This space for State use only)



Certified Mail  
Return Receipt Requested  
P 394 251 941

Equitable Resources Energy Company  
Balcron Oil Division  
c/o Bobbie Schuman  
P. O. Box 21017  
Billings, Montana 59104



3162.5  
UT08581

JAN  
DEC 03 1995

43-047-32259

Re: The Proposed 33-7 Well  
Lease No. 51001  
Sec. 7, T.8S., R.25E.  
Uintah, County, Utah

Dear Ms. Schuman:

A notice of staking was received on the referenced well April 6, 1992, and an on site was held to inspect this proposed well April 7, 1992. During the onsite an active ferruginous hawk nest was discovered within 1/4 mile of the proposed well. Since the lease was near expiration and it was determined that drilling this well could have a negative impact on the hawk, the lease was placed in suspension effective April 1, 1992, pending an Environmental Assessment (EA).

When the Coyote Basin Oil Field EA was completed in August 1993, it was determined that the drilling of the proposed well could result in nest abandonment, reduced productivity, and lower populations of ferruginous hawks (page 29 of referenced EA). It is therefore the decision of the Vernal District of the Bureau of Land Management to not approve the application to drill the referenced well.

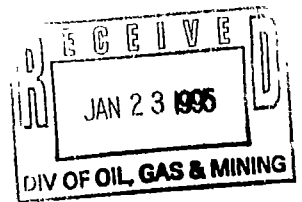
Because of this decision, the suspension of this lease will terminate automatically ninety (90) days from January 1, 1995. You, of course, have the option to stake another well on this lease and begin the permitting process over again.

You have the right to request a State Director review of this decision per 43 CFR 3165.3. This request must be filed within 20 working days of receipt of this decision with the appropriate State Director. The State Director review decision may be appealed to the Office of Hearings and Appeals Washington, D. C. (see 43 CFR 3165.4). Contact Byron Tolman at the Vernal District Office for further information.

Sincerely, [s] HOWARD B. CLEAVINGER II

Howard B. Cleavenger II  
Assistant District Manager Minerals

BTolman:plp:January 3, 1995  
bcc: Central file  
Reading file  
Well file  
RA file



3162.5  
UT08581

Certified Mail  
Return Receipt Requested  
P 394 251 941

Equitable Resources Energy Company  
Balcron Oil Division  
c/o Bobbie Schuman  
P. O. Box 21017  
Billings, Montana 59104

JAN  
DEC 03 1995

LA.  
Eff. 1/23/95

43-047-32259

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